

Persons are required to respond to a collection of information only if it contains a valid OMB control number.

**Complete if Known**

<b>Application Number</b>	09/460,107
<b>Filing Date</b>	December 13, 1999
<b>First Named Inventor</b>	Thomas W. Astle
<b>Group Art Unit</b>	1632
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	130-129

*(use as many sheets as necessary)*

Sheet	1	of	1
-------	---	----	---

[illegible][illegible]

Wade on

4/17/2000

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.

**DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.